



DEPARTMENT OF NATURAL RESOURCES

Bob Holden, Governor • Stephen M. Mahfood, Director
DIVISION OF ENVIRONMENTAL QUALITY
P.O. Box 176 Jefferson City, MO 65102-0176

September 10, 2001

The Honorable John Chamis
Mayor, City of Herculaneum
#1 Parkwood Court
Herculaneum, MO 63048

TES

Site:	Herculaneum
ID#	MO2006266377
Break:	1.0
Other:	
9-10-01	

A717

Dear Mayor Chamis:

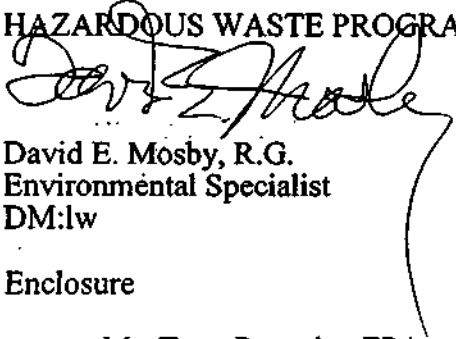
As we discussed on the telephone, the Missouri Department of Natural Resources collected a sample of dust on the corner of Station and Broad Street in Herculaneum. Enclosed are the results of the sample that shows a lead concentration of 300,000,000 parts micrograms per kilogram, which is the same as 300,000 parts per million, or 30%. These concentrations of lead are considered by the Department of Natural Resources, the Missouri Department of Health, U.S. Environmental Protection Agency, and the U.S. Agency for Toxic Substances and Disease Registry as presenting an immediate public health threat. Additional sampling revealed that these extremely elevated concentrations are isolated to the haul roads used by the Doe Run Company, and a short distance down adjacent streets, and are highest near the plant.

As you know, the agencies contacted Doe Run, who took immediate action to clean up the impacted streets. In addition, the Department of Health passed out flyers to residents warning them of the extremely high lead levels, and the Department of Natural Resources posted signs restricting pedestrian traffic along the areas of highest concentration of the haul roads. At this point, the agencies have not verified whether the streets are clean. We will contact you as soon as possible once a determination has been made that street cleaning is complete.

We will be holding a public meeting to discuss these issues at Dunklin R-5 High School on Wednesday, September 12, 2001, at 7:00. If you have any further questions, feel free to call me at (573) 751-1288.

Sincerely,

HAZARDOUS WASTE PROGRAM


David E. Mosby, R.G.
Environmental Specialist
DM:lw

Enclosure

c: Mr. Tony Petruska, EPA
Ms. Angela Minor, Department of Health
Ms. Denise Jordan-Izaguirre, ATSDR

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SUPERFUND RECORDS